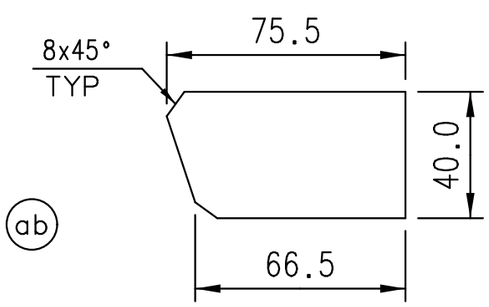
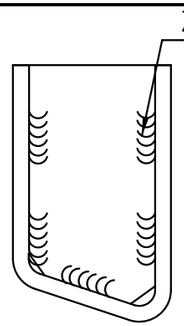


DETAIL PART NO 1
SCALE 1:2



SECTION A-A
SCALE 1:2

7-SECTION A-A

PROCUREMENT CONDITION

PART NO.	FINISH
0A7537505C91	BARE METAL WITH OIL DW36/39 APPLICATION
0P7537505C91	PRIMED AS PER T04 308 0230
0C7537505C91	C.E.D. AS PER T04 306

UNSPECIFIED TOLERANCES

1. FORMING TO FORMING	
< 500	±0.5
> 500	±0.8
2. CD BETWEEN HOLES	
IN ONE PLANE	±0.2
IN TWO PLANES	±0.5
3. FORM TO PIERCE	±0.5
4. ANGULAR TOLERANCES	±1'
5. HOLE SIZES	+0.2/0
6. SLOT SIZES	+0.8/0
7. GENERAL TOLERANCES	
UPTO 300	±0.8
ABOVE 300	±1.0
8. FLANGE WIDTH	+1.0/-0.7
9. JOGGLE DEPTH	+0.3/0

NOTE:-

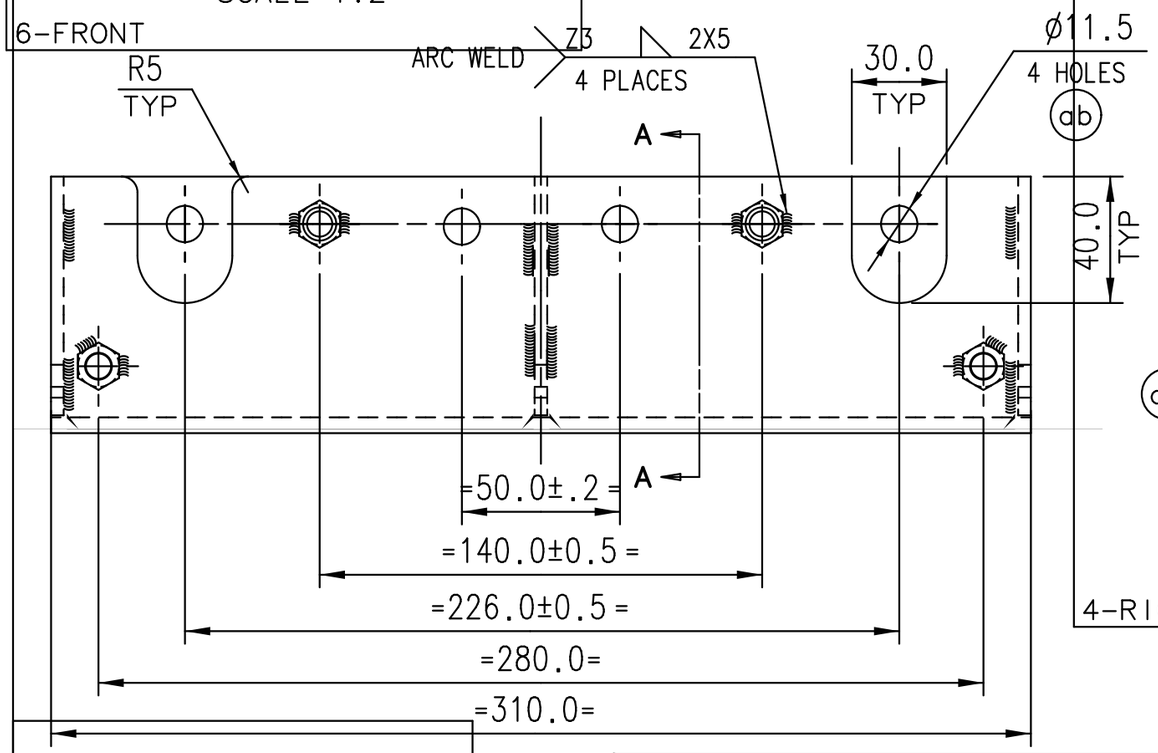
PART MUST BE FREE FROM FRACTURE, FLASH & SHARP EDGES AND ANY SURFACE IMPERFACTIONS, THAT MAY AFFECT FIT OR FUNCTION OF THE PART.

PART MUST BE FREE OF STRETCHING, SCORING MARKS AND WRINKLE.

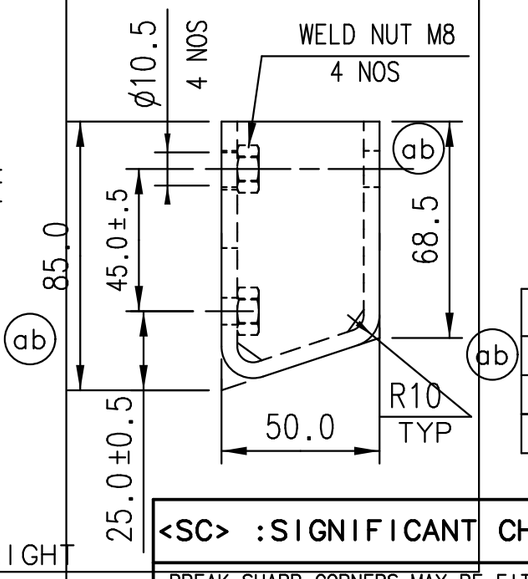
UNSPECIFIED RADII SHOULD BE ONE METAL THICKNESS.

TOTAL WELDING LENGTH 340mm AS PER PS-589.

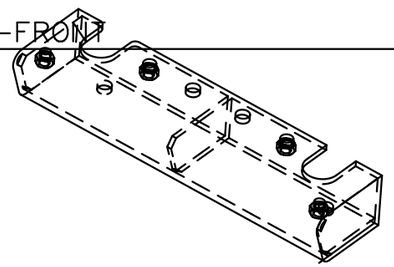
6-FRONT



4-RIGHT



2-FRONT



5-EXPLICIT

BILL OF MATERIAL:-

SN	PART NO	PART NAME	MTL	QTY
1	PART 1	GUSSET	HRCS-D,4 THK	3
2	---	WELD NUT M8	IS 1367 CLASS-8	4
3	PART 2	BASE BKT	HRCS-D, 4THK	1

<SC> :SIGNIFICANT CHARACTERISTICS ▽ :CRITICAL CHARACTERISTICS

E.R.NO.	LET	LOC	REVISIONS	DSNR	CKR.	APPR.	DATE
500000002958	AC		PRODUCTION RELEASE				
	ab	3B	GUSSET MODIFIED				
	ab	2C	4HOLES WAS 2HOLES				
ECN/07P002918	ab	3C	DIM 70 DELETED,40±.5 ADDED				
	ab	3C	DIM 68.5 WAS 85				
ECN/06P002344	AA		DRG REVISED	ATUL	AH	DHM	

BREAK SHARP CORNERS MAY BE EITHER A CHAMFER OR A RADIUS FROM 0.2 mm MIN. TO 1.0 mm MAX.

UNSPECIFIED TOLERANCES AS PER ISO-2768-1:1989

		DIMENSIONS								
LINEAR IN mm.		OVER	0.5	3	6	30	120	400	1000	2000
		UPTO	3	6	30	120	400	1000	2000	4000
f	FINE	(X.XXX)	±0.05	±0.05	±0.1	±0.15	±0.2	±0.3	±0.5	-
m	MEDIUM	(X.XX)	±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2
c	COARSE	(X.X)	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	±4
v	VERY COARSE	(X)	-	±0.5	±1	±1.5	±2.5	±4	±6	±8

ANGULAR IN deg.		LENGTH OF SHORTER SIDE OF THE ANGLE IN mm.				
	OVER	-	10	50	120	400
	UPTO	10	50	120	400	-
f FINE	(X.XXX)	±1°	±0°30'	±0°20'	±0°10'	±0°5'
m MEDIUM	(X.XX)					
c COARSE	(X.X)	±1°30'	±1°	±0°30'	±0°15'	±0°10'
v VERY COARSE	(X)	±3°	±2°	±1°	±0°30'	±0°20'

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COMPUTER GENERATED DRAWING | DO NOT CHANGE MANUALLY

IF IN DOUBT, ASK | DO NOT SCALE | DRG SIZE : A3

MAHINDRA & MAHINDRA LIMITED
TRACTOR DIVISION
KANDIVLI(EAST), MUMBAI 400 101, INDIA.

E.R. / PROC.REQ.NO : 500000002958

PART NO. : 007537505C91

PART NAME : FLOOR STRUCTURE MTG BRKT REAR ASSY

MATERIAL : HRCS-D AS PER IS:1079, 5 THK

HEAT TREATMENT :

	NAME	SIGN	DATE
CAD ENGG.	RSK		
DESIGNER	OVK		
CHECKER	AVH		
APPR.BY	SD		

FIRST USED TRCR. MODEL 8000 2WD/4WD.

SCALE 1:2

SHEET 1 OF 1

UNIT QTY. : 1

WEIGHT : 2.69 kg.

ALL DIMENSIONS ARE IN mm. | CHECK DRG WITH LATEST CHANGE

PROJECT:8000_2WD_4WD,LIB:-80_SHEETMETAL,File: FLOOR STRUCTURE MTG BRKT REAR ASSY